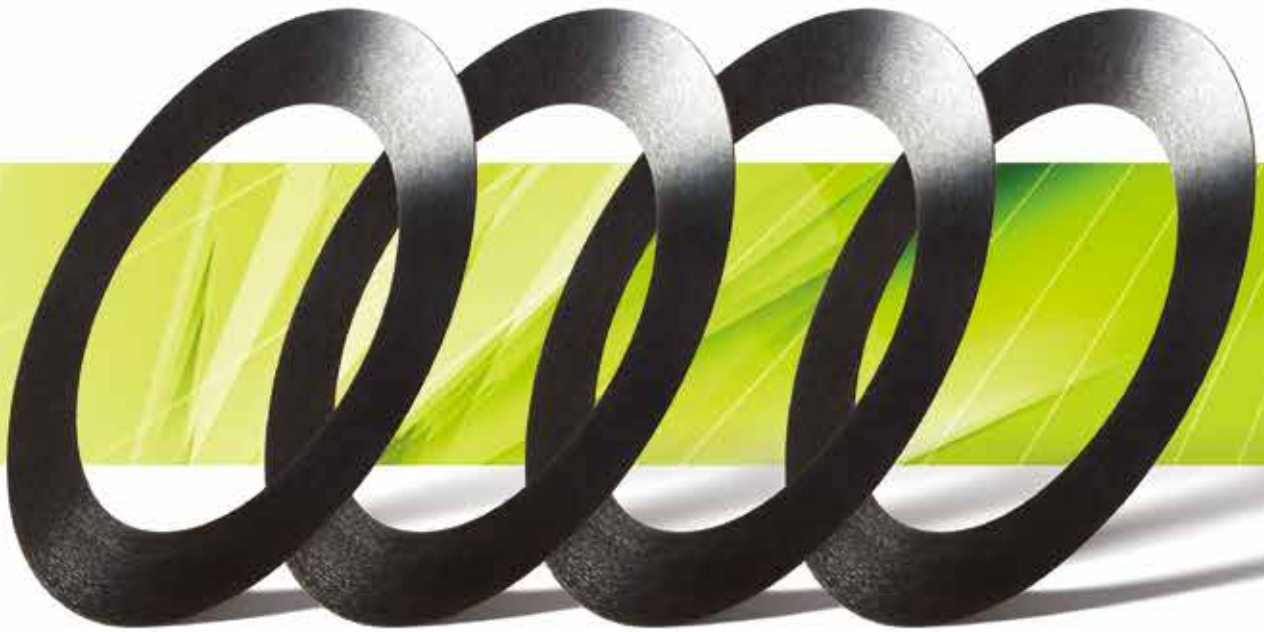


PRECISION ACCRETECH BLADE  
**RESIN BOND BLADES**  
**FOR LEADFLAME PACKAGES**  
**RLP series**

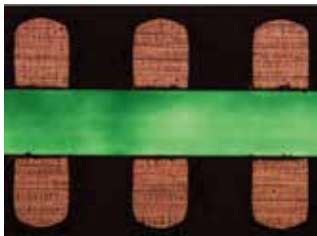


**Resin blade series for lead frame packages.**  
**Realizes high cutting quality and long life.**



- Resin blade series for lead frame packages such as QFN and DFN.
- A variation is expanded in pursuit of the high-speed cutting, long life, and stable cutting quality.

■ Processing example    Resin blade (NMR series)



■ QFN cutting example  
 $n=20,000$  1/min  
 $f=70$ mm/sec

■ High-quality cutting can be achieved by minimizing burrs under high-speed conditions.



### ■ Specification

**1A8**

Shape

**SDC**

Grit type

**230**

Mesh size

-

**R**

Grade

**100**

Concentration

**NMR**

Bond

### ■ Grit type

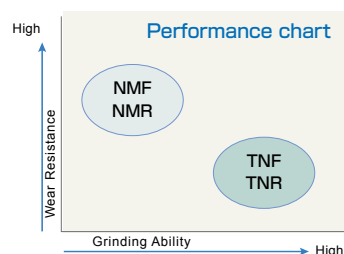
SD	Standard grit type
SDC	Coating grit type

### ■ Availability by mesh size

Mesh size
140
170
200
230
270
325
400

### ■ Concentration

50 to 100
<b>■ Bond</b>
NMR/NMF Life oriented
TNR/TNF Quality oriented



### ■ Dimension

**58D**

O.D.

**0.2T**

Blade thickness

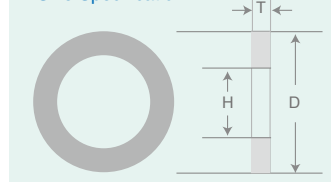
**40H**

I.D.

### ■ Standard Dimension

O.D. (mm)		Blade thickness (mm)		I.D. (mm)
Availability size	Tolerance	Availability size	Tolerance	Availability size
50 to 60	+ 0.1 - 0	0.2 to 0.5	± 0.01	40

### Size Specification



### ■ Ordering the product

When ordering our product, please refer to our catalog and let us know the details of the product as below.

- 1) **Shape and size/** Detailed blade shape and precision.
- 2) **Specifications/** Desired specification as well as the current in-use blade.
- 3) **Cutting work and condition/** Machine in use, RPM, feed speed, coolant flow rate.

### ■ Precautions

In order to use the product safely and to bring out the best of the blade's performance, please make sure to thoroughly read the specifications and other related materials of the product.

- \* The catalog is subject to change without notice.
- \* The catalog is not to guarantee the product quality.